Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 9613/0M946US0 UTILITY First Inventor Hotaka Takeuchi PATENT APPLICATION TRANSMITTAL Title **ZOOM LENS** (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Suhmit an original, and a dut Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Form (CRF) Х Specification -[Total Pages 38 (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATIONS PARTS** - Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement - Claim(s)
- Abstract of the Disclosure 10. (when there is an assignee) 21 English Translation Document (if applicable) X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. Copies of IDS Information Disclosure 5. Oath or Declaration Total Sheets 12. Statement (IDS)/PTO-1449 Citations a. X Unexecuted 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent see 37 CFR 1.63(d)(2) and 1.33(b). Certificate of Express Mailing Under 37 CFR 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 07278 or X Correspondence address below DARBY & DARBY P.C. Name Joseph R. Robinson P.O. Box 5257 Address NY Zip Code 10150-5257 State New York City (212) 753-6237 Telephone (212) 527-7700 Country 33,448 /47522 Joseph R. Robinson Registration No. (Attorney/Agent) Name (Print/Type) July 22, 2003 Signature Ev340066710-US Express Mail Label No.

PTO/SB/17 (05-03)

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for FY 2003		Filing Date			Concurrently Herewith	Concurrently Herewith	
		First Named Inventor		Inver	ntor Hotaka Takeuchi		
Effective 01/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned		
Applicant claims small antity status. See 27 CER 1 27		N/A		N/A			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorney Docket No. 9613/0M946US0					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Money Order Other x None	3. ADDITIONAL FEES						
Deposit Account	Large Entity Small Entity						
Deposit Account Number	Fee Code	Fee	Fee Code	Fee (\$)	- Fee Description	Fee Paid	
Deposit Account Darby & Darby P.C.	1051	130	2051	65	Surcharge – late filing fee or oath		
Account Darby & Darby P.C. Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
Charge fee(s) indicated below	1053	130	1053	130	Non-English specification	\vdash	
Charge any additional fee(s) during the pendency of this application	1812	2,520	-1812	2,520	For filling a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	·2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	,	
Extra Fee from Claims below Fee Paid	1502	, 47Ó	2502	235	Design issue fee	100	
Total Claims 20 -20** = x = 0.00	1503	630	2503	·315	Plant issue fee	4 - 5.	
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Claims Claims Multiple Dependent Claims	1807	50	1807	50 .	Processing fee under 37 CFR 1.17(q)		
	1806	180	1806	180	Submission of Information Disclosure Stmt	7.7	
Large Entity Small Entity Fee Fe		1			Recording each patent assignment per		
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties)		
1202	. 1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))	*	
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	900 1802 900 Request for expedited examination of a design application				
and over original patent	Other	fee (spe	or a design application ee (specify)				
SUBTOTAL (2) (\$) 0.00						0.00	
**or number previously paid, if greater; For Reissues, see above					(4)	2.20	
SUBMITTED BY		-		10.14	Complete (if applicable)		
Name (Print/Type) Joseph R. Robinson		tration No		,448/	4757 Telephone (212) 527-7783	}	
11/1/1/1	(Attorn	ey/Agent)	100			<u></u>	
Signature / //////////////////////////////////			ムグ	1, 1	Date July 22, 2003		

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Utility Patent Application Transmittal (1 pg)

Fee Transmittal (1 pg)

Application Data Sheet (2 pp)

Specification (38 pp) incl. Claims (5 pp); Abstract (1 pg)

Drawings (Fig. 1-21D; 21 sheets)

Unexecuted Declaration and Power of Attorney (3 pp)

Claim for priority and submission of document (1 pg) w/1 document

Information Disclosure Statement (3 pp); Form PTO/SB/08A (1 pg) w/6

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